

EV550716707

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEES TRANSMITTAL

MAY 25 2005

For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 130.00

Complete if Known

Application Number	10/734,999
Filing Date	December 12, 2003
First Named Inventor	Eugene P. Marsh
Examiner Name	Khanh B. Duong
Art Unit	2822
Attorney Docket No.	MI22-2461

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 23-0925 Deposit Account Name: Wells St. John P.S.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	N/A
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES**Fee Description**

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP =	x	=	N/A	Fee (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 3 or HP =	x	=	N/A

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x	=	N/A

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Terminal Disclaimer

Fees Paid (\$)
N/A
130.00

SUBMITTED BY

Signature	Registration No. 32,268	Telephone (509) 624-4276
Name (Print/Type) Mark S. Matkin	(Attorney/Agent)	Date 5-25-05

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 10/734,999
Filing Date December 12, 2003
Confirmation No. 1993
Inventor Eugene P. Marsh et al.
Assignee Micron Technology, Inc.
Group Art Unit 2822
Examiner Khanh B. Duong
Attorney's Docket No. MI22-2461
Customer No. 021567
Title: Disposition Methods With Time Spaced and Time Abutting Precursor
Pulses

TERMINAL DISCLAIMER

I, Mark S. Matkin, residing at Spokane, Washington, represent that I am the attorney of record for Micron Technology, Inc., a corporation of the state of Delaware. Micron Technology, Inc. is the owner of all right, title and interest of this U.S. Patent Application Serial No. 10/734,999, filed on December 12, 2003, as evidenced by an assignment recorded on August 27, 2002 at Reel 013237 in Frames 0680-0686 in the U.S. Patent and Trademark Office.

Micron Technology, Inc. is also the owner of all rights, title and interest in U.S. Patent No. 6,673,701, as evidenced by an assignment recorded on August 27, 2002 at Reel 013237 in Frames 0680-0686 in the U.S. Patent and Trademark Office.

The evidentiary documents have been reviewed, and I certify that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take this action.

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Micron Technology, Inc. hereby disclaims the terminal part of any future patent granted on this U.S. Patent Application Serial No. 10/734,999 which extends beyond the expiration date of U.S. Patent No. 6,673,701, and further hereby agrees that any future patent so granted on this U.S. Patent Application Serial No. 10/734,999 be enforceable only for and during such period that the legal title on the U.S. Patent No. 6,673,701 shall be the same as the legal title to any patent issued from U.S. Patent Application Serial No. 10/734,999. This agreement is to run with any patent granted on the application and is to be binding upon the grantee of such patent and its successors or assigns.

Micron Technology, Inc. does not disclaim any terminal part of any patent granted on this 10/734,999 application prior to the expiration date of the full statutory term of the United States Patent No. 6,673,701 in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued in any matter or is otherwise terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

The fee required by 37 C.F.R. § 1.20(d) is submitted herewith. The Commissioner is hereby authorized to charge payment of any additional fees or credit overpayments to Deposit Account No. 23-0925.

The undersigned, Mark S. Matkin, hereby indicates that he is authorized to sign this document on behalf of the assignee, Micron Technology, Inc.

Respectfully submitted,

Dated: 5-25-05

By:



Mark S. Matkin
Reg. No. 32,268